

Fig. 1. Comparison of beam blowup for APIARY 6.3D with and without tune compensation for two values of the LEB synchrotron tune, namely $\nu_{s+}=0.0403$ and $\nu_{s+}=0.05$. The nominal working point is the same in all cases, namely $(\nu_x, \nu_y)=(0.64, 0.57)$ for both beams. The arrow shows the nominal PC separation.

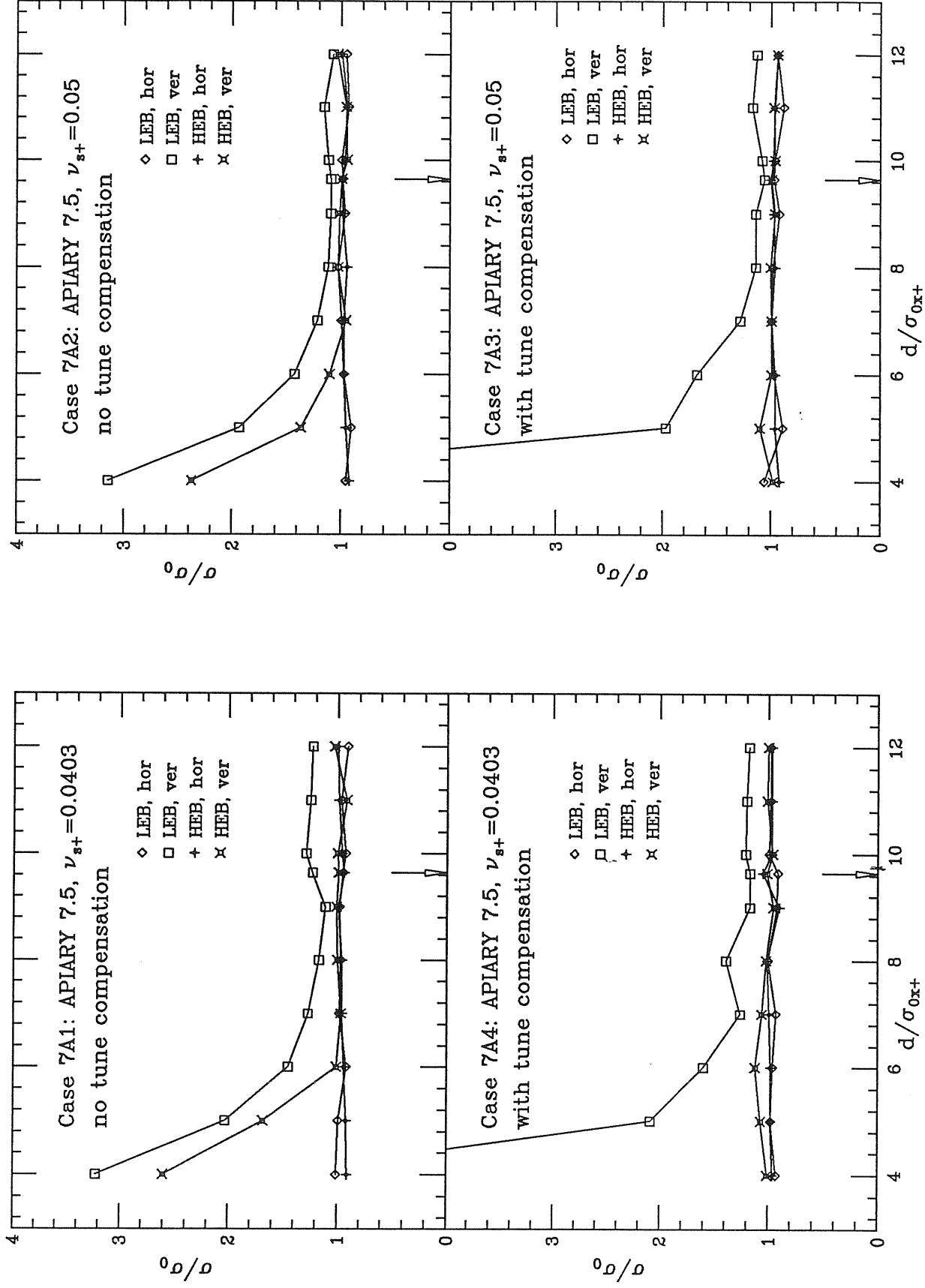


Fig. 2. Comparison of beam blowup for APIARY 7.5 with and without tune compensation for two values of the LEB synchrotron tune, namely $\nu_{s+} = 0.0403$ and $\nu_{s+} = 0.05$. The nominal working point is the same in all cases, namely $(\nu_x, \nu_y) = (0.64, 0.57)$ for both beams. The arrow shows the nominal PC separation.